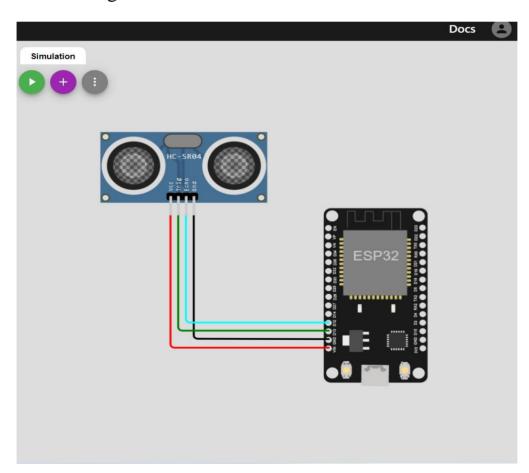
### **ASSIGNMENT - 4**

Date	03 October 2022
Team ID	PNT2022TMID22887
Project Name	Gas leakage monitoring and alerting system
Maximum Marks	2 Marks

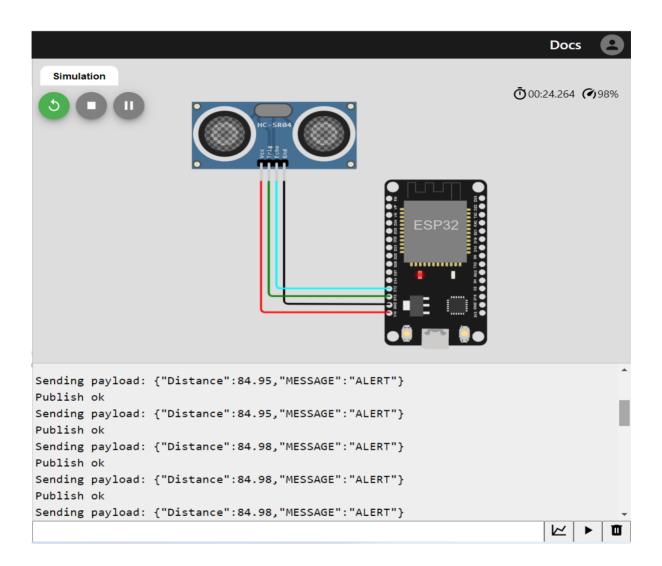
Objective: Write code and connections in wokwi for the ultrasonic sensor. Whenever the distance is less than 100 cm send an "alert" to the IBM cloud and display in the device recent events.

Wokwi Link: https://wokwi.com/projects/347101724558754387

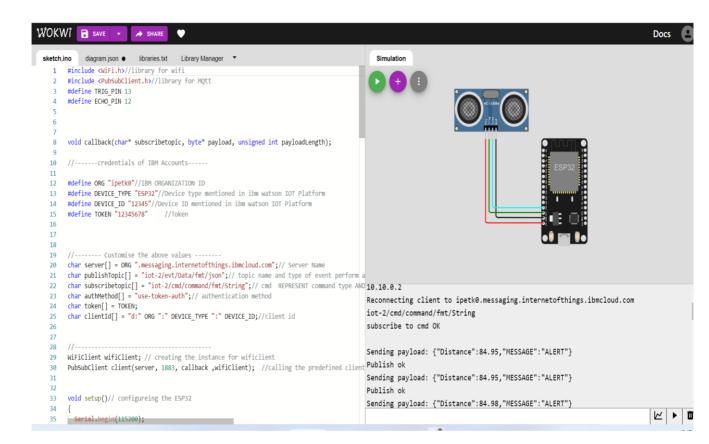
# Circuit diagram:



#### **OUTPUT:**



# Out put with code



### **IBM CLOUD**

## IOT WATSON DISPLAY

